

Jim Doyle, Governor Mary P. Burke, Secretary

August 2, 2007

NORSE HOMES EDGEBUILDER WALL PANELS, INC MARTY REYNOLDS 1100 BARNETT RD LADYSMITH WI 54848

Re: Description: PREFABRICATED PLUMBING SYSTEM

Manufacturer: NORSE HOMES

Product Name: MODULAR RANCH-WATER/DWV LINES

Model Number(s): 07-005-WI Product File No: 20070354

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of August 2012.

This approval is contingent upon compliance with the following stipulation(s):

- The flowing water supply pressure at the point(s) of connection must be at least 20 psig.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The maximum water supply fixture units (wsfu) on PEX tubing must not exceed 20.5 wsfu for 1-inch tubing, 11 wsfu for 3/4-inch tubing, 8 wsfu for 5/8-inch tubing, and 4 wsfu for 1/2-inch tubing.
- The maximum water supply fixture units (wsfu) on Type M copper tubing must not exceed 112.0 wsfu for 1-1/2-inch tubing, 62.0 wsfu for 1-1/2-inch tubing, 34.0 wsfu for 1-inch tubing, 18.0 wsfu for 3/4-inch tubing and 7.5 wsfu for 1/2-inch tubing.
- The maximum water supply fixture units (wsfu) on Type L copper tubing must not exceed 31.0 wsfu for 1-inch tubing, 16.5 wsfu for 3/4-inch tubing and 6.5 wsfu for 1/2-inch tubing.
- This approval is for only the prefabricated plumbing system as defined herein. "Prefabricated Plumbing" means
 concealed drain piping, vent piping or water supply piping or a combination of these types of piping, contained in
 a modular building component, which will not be visible for inspection when delivered to the final site of
 installation.

A copy of the approved plans and/or specifications is enclosed.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Michael J. Beckwith, CIPE Plumbing Product Reviewer phone: 608-266-6742 fax: 608-267-9566

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